Industrial Painter Industry Minimum Standards Criteria

O NET: 51-9121.00

September 27 2010

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1) Length of Training

Program sponsors shall establish a minimum of a 4 year program of not less than 7200 hours of on-the-job training.

2) Related Supplemental Instruction

The required prescribed courses of related and supplemental instruction (RSI) shall be no less than 539 total program hours. This instruction must include at a minimum the related and supplemental training processes listed in Attachment "A".

3) On-the-Job Training

Skills to be learned are listed in Attachment "B".

4) Competency Testing

All apprentices must pass competency testing prior to advancement in program Level. All Apprentices must complete all levels of training prior to receiving any state or industry recognized certifications.

5) Completion Percentages

Program sponsors must have a 40 % graduation rate of all apprentices that satisfactorily complete the first year of the program.

6) Revisions

The schedule of revisions to the Industrial Painter Industry training criteria shall be in accordance with Section 212.01 of the California Code of Regulations.

Attachment "A"

Related and Supplemental Instruction Topics for Industrial Painter Industry Standards Criteria

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- Introduction to industrial Painting
- Orientation and Safety; CPR/First Aid; OSHA 30
- Tools and Equipment Safety
- Elevated Work Platforms
- Lead Abatement
- HAZMAT
- Hand and Power Tool Prep
- Industrial Abrasives Blast
- Rust Grade Evaluation
- Ambient Condition Monitoring
- Hydro Blasting
- Industrial Coatings Application
- Industrial Linings Application
- Spray Techniques: Methods, Equipment & Safety
- Coating Quality Control and Quality Assurance
- Blueprint Reading and Estimating
- Environmental Health and Green Training

Total Hours: Minimum 539 Total Program RSI

Attachment "B"

Work Processes for Industrial Painter Industry Standards Criteria

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Work Processes	Hours
Hand And Tool Preparation-Chemical Cleaning, Hand sanding, Power	
tool Sanding, Grinding and Recognition of Surface prep standards per SSPC.	
Industrial Hand Coating- Applying Coating materials via Brush, Roller,	
Hand Trowel and any other method recommended by coating Manufacturer.	
Proper Waste Disposal*	
Spray Painting- Set up and Coating Via Various Spray Systems	1700
,Conventional Spray Systems, HVLP System*, Airless Spray Systems, Air	
Assisted Airless Systems* Electrostatic Spray Systems , Flame Spray Systems	
and Plural Component Spray Systems*	
Abrasive Blast /Compressor- Surface Preparation Via Abrasive Blast	1200
removal, Using various Silica Free Abrasive media Sponge Blast and Media	
recovery systems. Compressor maintenance and Recognition of Abrasive Blast	
standards per SSPC. Spent Media Recycle*	
Water / Hydro Blast- Surface Preparation Via Water/Hydro blast removals	1000
Recognition of Water/Hydro standards per SSPC. Waste Water Recycle and	
Containment*	
Special Coatings and Linings- Application of Polyvinyl Sheeting *Cement	1000
products*, Fiberglass installation* and 100% solid Polyurethanes*	
alternatives to High VOC materials	
Quality Control /Job Set-up — Insuring proper coating application, Proper	500
Coating Proper material handling and storage proper waste disposal	

Total OJT Hours

7200

*Indicates Environmental Training/Green Training

Members of the Committee

Union Rep.

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Signatures

__ Date <u>9-28-</u>10

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